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United States Patent [19]
Swartz**[11] Patent Number: 5,250,599**
[45] Date of Patent: Oct. 5, 1993**[54] AQUEOUS AEROSOL COATING COMPOSITIONS****[75] Inventor: Andrew J. Swartz, Newtown, Pa.****[73] Assignee: Rohm and Haas Company, Philadelphia, Pa.****[21] Appl. No.: 738,009****[22] Filed: Jul. 30, 1991****[51] Int. Cl.⁵ C08K 5/06****[52] U.S. Cl. 524/366; 524/378****[58] Field of Search 524/366, 378****[56] References Cited****U.S. PATENT DOCUMENTS**

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An aqueous aerosol coating composition comprising a blend of neutralized acrylic dispersible polymer having a relatively high Tg, high acid number and low molecular weight, with a drying oil-modified, low molecular weight copolymer in a water-based carrier and propellant system which comprises dimethyl ether, water and a water-soluble organic solvent. Compositions containing the blend of this invention produce polymer coatings that possess improved drying time without adversely effecting other physical properties.

12 Claims, No Drawings